



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

May 31, 2011

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

60 May 31, 2011

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS
IN THE ANGELES NATIONAL FOREST,
IN THE CITY OF LA CANADA-FLINTRIDGE, AND
IN THE UNINCORPORATED COMMUNITY OF LA CRESCENTA
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Angeles National Forest, in the City of La Canada-Flintridge, and in the unincorporated community of La Crescenta.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. FCC0000496 – Morris Dam Inlet/Outlet Rehabilitation Project, rehabilitation and replacement of runoff regulation facilities, new control system and control house, and electrical rehabilitation at Morris Dam, in the Angeles National Forest, for a change related to the rehabilitation of Outlets 2 and 5, with an increase in the contract amount of \$1,107,000, being performed by Griffith Company.
- Project ID No. FCC0001186 – Bigbriar, Mullally, Pinelawn, and Starfall Debris Basin Enlargements, enlargements of debris basins to provide additional sediment storage capacity, in the City of La Canada-Flintridge and in the unincorporated community of La Crescenta, for changes related to

variations in bid quantities and installing culvert post anchors, with an increase in the contract amount of \$70,189.75, being performed by 4-Con Engineering, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from your Board for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Chief Engineer or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Chief Engineer's delegated limits, which are required to complete Project ID Nos. FCC0000496 and FCC0001186.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are \$1,107,000 and \$70,189.75, respectively.

Funding for Project ID Nos. FCC0000496 and FCC0001186 are included in the Fiscal Year 2010-11 Flood Control District Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Chief Engineer or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each respective contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:bc

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (APPROVE)
May 31, 2011

PROJECT ID NO. FCC0000496 – MORRIS DAM INLET/OUTLET REHABILITATION PROJECT (in the Angeles National Forest), Supervisorial District 5, Contractor: Griffith Company.

Project Description:

Inlet/outlet works and electrical rehabilitation. New control system and control house.

Change in Work:

Rehabilitation of Outlets 2 and 5 \$1,107,000.00

Description of Change:

To meet the intent of the project and bring all outlets up to modern standards, it is necessary to furnish and install two new 40-inch jet flow valves with electric motor operators, on Outlets 2 and 5 not included in the original design. Support work to install electric cables, race way, and control panels for the new jet flow gates; integrate their control into the dam's control system, blast and coat Outlets 2 and 5 penstocks and refurbish the existing 48-inch slide gates in Outlets 2 and 5.

The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

Sixty additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2010-2011 Flood Control District Fund Budget.

Revised Contract Amount:

Original contract amount	\$8,079,000.00
Changes in work previously approved by the Director of Public Works	22,000.00
Changes in work to be approved	<u>1,107,000.00</u>
Revised contract amount	<u>\$9,208,000.00</u>
Percent total change to original contract amount	14%

HHH:bc

CHANGES IN WORK (APPROVE)
May 31, 2011

PROJECT ID NO. FCC0001186 – BIGBRIAR, MULLALLY, PINELAWN, AND STARFALL DEBRIS BASIN ENLARGEMENTS (in the City of La Canada-Flintridge and in the unincorporated community of La Crescenta), Supervisorial District 5, Contractor: 4-Con Engineering, Inc.

Project Description:

Enlargements of debris basins to provide additional sediment storage capacity.

Changes in Work:

(1) Variations in bid quantities	\$62,039.75
(2) Pipe support anchors	<u>8,150.00</u>
Total	<u>\$70,189.75</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) Additional labor and equipment is needed to install culvert pipe support anchors to the depths required on the plans due to unforeseen soil conditions. The contractor will be compensated for the costs.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

This work is necessary as a result of damage caused by the Station Fire. We are seeking reimbursement for a portion of the project cost under Federal and State disaster assistance programs. Funding for these changes is available in the Fiscal Year 2010-11 Flood Control District Fund Budget.

Revised Contract Amount:

Original contract amount	\$565,091.00
Changes in work previously approved by your Board	132,444.00
Changes in work previously approved under delegated authority	207,394.50
Changes in work to be approved	<u>70,189.75</u>
Revised contract amount	<u>\$975,119.25</u>
Percent total change to original contract amount	73%

MR:bc